

# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 6 NECAP Tests

**Grade 6 Students in 2010-2011**

## School Results

**School:** Westbrook Middle School

**District:** Westbrook School Department

**Code:** 1175-1429



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

### Grade Level Summary Report

School: Westbrook Middle School  
 District: Westbrook School Department  
 State: Maine  
 Code: 1175-1429

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	184			184			14,037			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>182</b>	<b>183</b>		<b>182</b>	<b>183</b>		<b>13,659</b>	<b>13,705</b>		<b>99</b>	<b>99</b>		<b>99</b>	<b>99</b>		<b>97</b>	<b>98</b>	
With an approved accommodation	44	44		44	44		2,325	2,367		24	24		24	24		17	17	
Current LEP Students	11	12		11	12		316	361		6	7		6	7		2	3	
With an approved accommodation	9	10		9	10		123	170		82	83		82	83		39	47	
IEP Students	30	30		30	30		2,173	2,184		16	16		16	16		16	16	
With an approved accommodation	28	28		28	28		1,789	1,792		93	93		93	93		82	82	
<b>Students not tested in NECAP</b>	<b>2</b>	<b>1</b>		<b>2</b>	<b>1</b>		<b>378</b>	<b>332</b>		<b>1</b>	<b>1</b>		<b>1</b>	<b>1</b>		<b>3</b>	<b>2</b>	
State Approved	1	0		1	0		273	212		50	0		50	0		72	64	
Alternate Assessment	0	0		0	0		210	189		0			0			77	89	
First Year LEP	1	0		1	0		44	0		100			100			16	0	
Withdrew After October 1	0	0		0	0		0	0		0			0			0	0	
Enrolled After October 1	0	0		0	0		0	0		0			0			0	0	
Special Consideration	0	0		0	0		19	23		0			0			7	11	
Other	1	1		1	1		105	120		50	100		50	100		28	36	

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	184	1	1	182	30	16	100	55	34	19	18	10	646	182	16	55	19	10	646	13,659	14	58	20	8	646
MATH	184	0	1	183	33	18	83	45	32	17	35	19	642	183	18	45	17	19	642	13,705	21	42	19	18	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

### Reading Results

School: Westbrook Middle School  
 District: Westbrook School Department  
 State: Maine  
 Code: 1175-1429

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

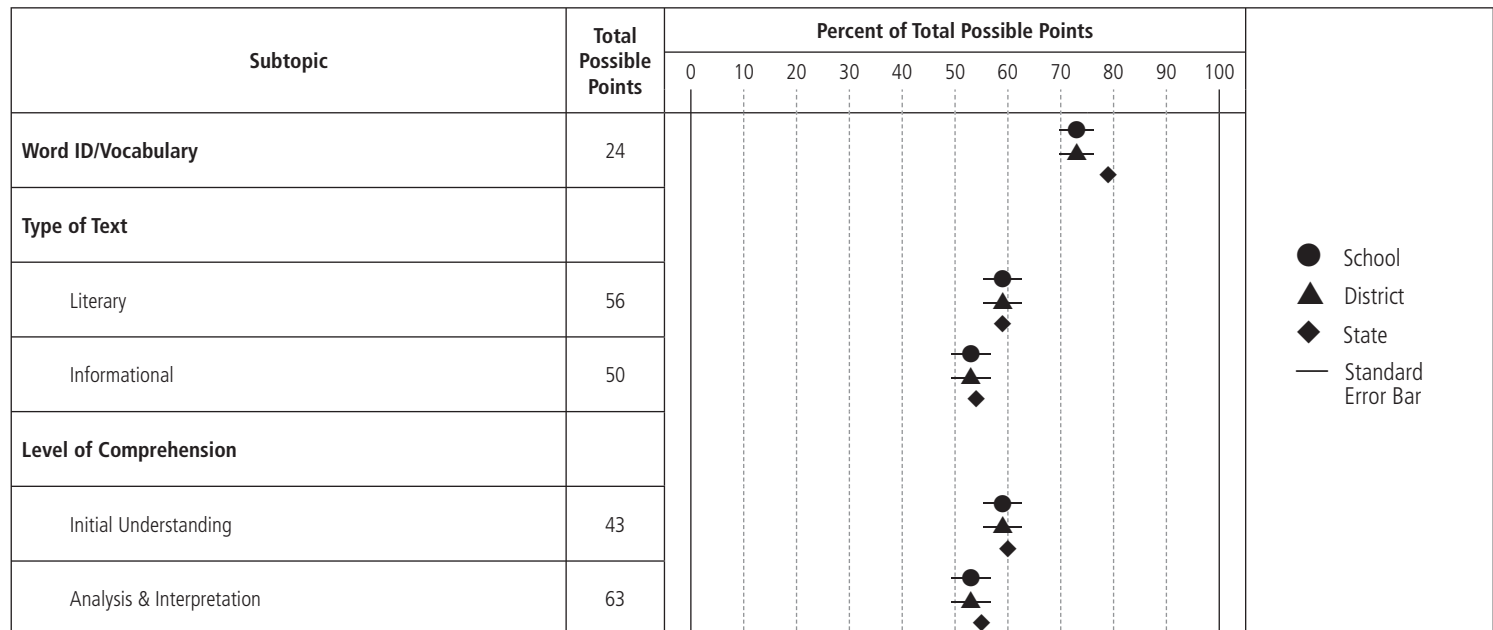
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	184	1	0	183	10	5	109	60	47	26	17	9	644
2009-10	184	1	0	182	30	16	100	55	34	19	18	10	646
2010-11													
Cumulative Total													
<b>DISTRICT</b>													
2008-09	185	2	0	183	10	5	109	60	47	26	17	9	644
2009-10	184	1	1	182	30	16	100	55	34	19	18	10	646
2010-11													
Cumulative Total													
<b>STATE</b>													
2008-09	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2009-10													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
Cumulative Total													





# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Disaggregated Reading Results

School: Westbrook Middle School  
 District: Westbrook School Department  
 State: Maine  
 Code: 1175-1429

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	184	1	1	182	30	16	100	55	34	19	18	10	646	182	16	55	19	10	646	13,659	14	58	20	8	646
Gender																									
Male	88	0	0	88	10	11	47	53	20	23	11	13	644	88	11	53	23	13	644	7,049	9	58	23	9	644
Female	96	1	1	94	20	21	53	56	14	15	7	7	648	94	21	56	15	7	648	6,609	18	57	18	6	648
Not Reported	0	0	0	0									0							1					
Race/Ethnicity																									
Hispanic or Latino	8	0	0	8									8							177	10	57	24	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0									0							146	12	52	27	8	645
Asian	4	0	0	4									4							172	19	47	23	11	646
Black or African American	11	1	0	10	1	10	4	40	4	40	1	10	644	10	10	40	40	10	644	366	3	49	27	22	639
Native Hawaiian or Pacific Islander	0	0	0	0									0							11	18	64	9	9	648
White	160	0	1	159	29	18	87	55	28	18	15	9	647	159	18	55	18	9	647	12,666	14	58	20	7	646
Two or more races	1	0	0	1									1							120	8	58	28	8	644
No Race/Ethnicity Reported	0	0	0	0									0							1					
LEP Status																									
Current LEP student	12	1	0	11	1	9	4	36	3	27	3	27	639	11	9	36	27	27	639	316	4	35	34	26	637
Former LEP student - monitoring year 1	0	0	0	0									0							23	35	65	0	0	658
Former LEP student - monitoring year 2	0	0	0	0									0							11	27	64	9	0	653
All Other Students	172	0	1	171	29	17	96	56	31	18	15	9	647	171	17	56	18	9	647	13,309	14	58	20	7	646
IEP																									
Students with an IEP	31	0	1	30	1	3	5	17	12	40	12	40	633	30	3	17	40	40	633	2,173	1	27	40	32	634
All Other Students	153	1	0	152	29	19	95	63	22	14	6	4	649	152	19	63	14	4	649	11,486	16	64	17	3	648
SES																									
Economically Disadvantaged Students	98	1	1	96	10	10	51	53	22	23	13	14	643	96	10	53	23	14	643	6,124	6	53	28	13	642
All Other Students	86	0	0	86	20	23	49	57	12	14	5	6	649	86	23	57	14	6	649	7,535	20	62	14	4	649
Migrant																									
Migrant Students	0	0	0	0									0							4					
All Other Students	184	1	1	182	30	16	100	55	34	19	18	10	646	182	16	55	19	10	646	13,655	14	58	20	8	646
Title I																									
Students Receiving Title I Services	35	1	0	34	1	3	13	38	13	38	7	21	637	34	3	38	38	21	637	1,932	3	46	38	14	639
All Other Students	149	0	1	148	29	20	87	59	21	14	11	7	648	148	20	59	14	7	648	11,727	16	60	18	7	647
504 Plan																									
Students with a 504 Plan	13	0	0	13	2	15	9	69	2	15	0	0	649	13	15	69	15	0	649	274	8	62	23	7	644
All Other Students	171	1	1	169	28	17	91	54	32	19	18	11	646	169	17	54	19	11	646	13,385	14	58	20	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Mathematics Results

School: Westbrook Middle School  
 District: Westbrook School Department  
 State: Maine  
 Code: 1175-1429

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

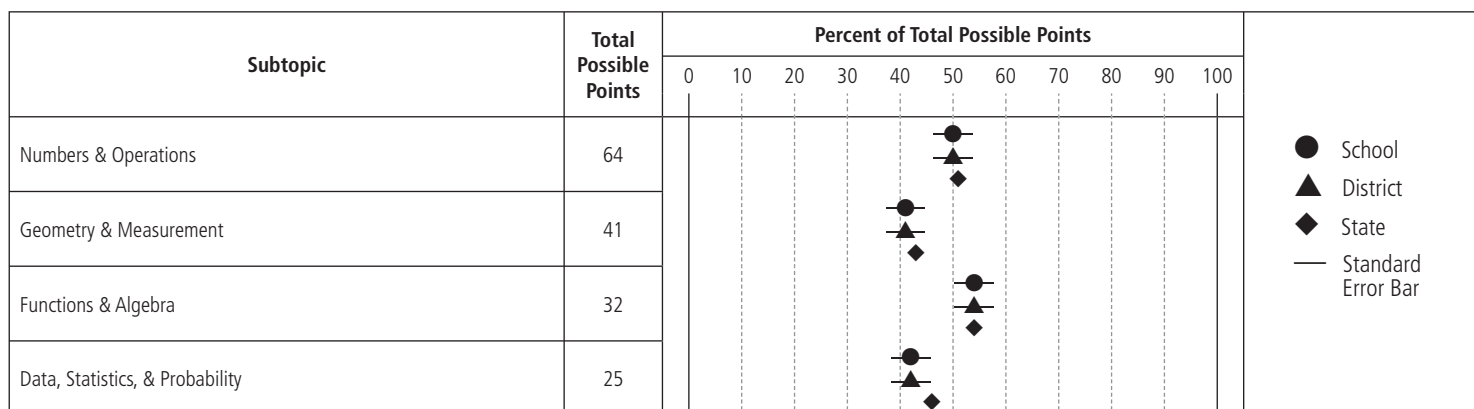
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	184	1	0	183	41	22	81	44	31	17	30	16	644
2009-10	184	0	1	183	33	18	83	45	32	17	35	19	642
2010-11 Cumulative Total													
<b>DISTRICT</b>													
2008-09	185	1	0	184	41	22	81	44	31	17	31	17	644
2009-10	184	0	1	183	33	18	83	45	32	17	35	19	642
2010-11 Cumulative Total													
<b>STATE</b>													
2008-09	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2009-10	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2010-11 Cumulative Total													





# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Disaggregated Mathematics Results

School: Westbrook Middle School  
 District: Westbrook School Department  
 State: Maine  
 Code: 1175-1429

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	184	0	1	183	33	18	83	45	32	17	35	19	642	183	18	45	17	19	642	13,705	21	42	19	18	643
Gender																									
Male	88	0	0	88	14	16	42	48	15	17	17	19	642	88	16	48	17	19	642	7,069	22	42	19	17	644
Female	96	0	1	95	19	20	41	43	17	18	18	19	642	95	20	43	18	19	642	6,635	20	43	19	18	643
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	8	0	0	8										8						180	13	43	25	18	640
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						149	16	43	21	20	642
Asian	4	0	0	4										4						180	31	34	19	17	645
Black or African American	11	0	0	11	1	9	4	36	2	18	4	36	637	11	9	36	18	36	637	391	8	28	18	46	634
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	45	36	9	9	650
White	160	0	1	159	32	20	70	44	28	18	29	18	643	159	20	44	18	18	643	12,673	22	43	19	17	644
Two or more races	1	0	0	1										1						120	13	43	24	20	641
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	12	0	0	12	2	17	4	33	1	8	5	42	637	12	17	33	8	42	637	361	8	26	18	48	634
Former LEP student - monitoring year 1	0	0	0	0										0						23	65	30	4	0	655
Former LEP student - monitoring year 2	0	0	0	0										0						11	36	45	9	9	648
All Other Students	172	0	1	171	31	18	79	46	31	18	30	18	642	171	18	46	18	18	642	13,310	21	43	19	17	644
IEP																									
Students with an IEP	31	0	1	30	1	3	5	17	7	23	17	57	629	30	3	17	23	57	629	2,184	4	21	22	53	632
All Other Students	153	0	0	153	32	21	78	51	25	16	18	12	645	153	21	51	16	12	645	11,521	24	46	18	11	646
SES																									
Economically Disadvantaged Students	98	0	1	97	14	14	38	39	19	20	26	27	639	97	14	39	20	27	639	6,163	11	39	23	27	639
All Other Students	86	0	0	86	19	22	45	52	13	15	9	10	645	86	22	52	15	10	645	7,542	30	45	15	10	647
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	184	0	1	183	33	18	83	45	32	17	35	19	642	183	18	45	17	19	642	13,701	21	42	19	18	643
Title I																									
Students Receiving Title I Services	35	0	0	35	0	0	11	31	12	34	12	34	636	35	0	31	34	34	636	1,948	4	31	32	33	637
All Other Students	149	0	1	148	33	22	72	49	20	14	23	16	644	148	22	49	14	16	644	11,757	24	44	17	15	645
504 Plan																									
Students with a 504 Plan	13	0	0	13	4	31	6	46	1	8	2	15	647	13	31	46	8	15	647	273	16	37	25	22	641
All Other Students	171	0	1	170	29	17	77	45	31	18	33	19	642	170	17	45	18	19	642	13,432	21	43	19	17	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.